



Rialtas na hÉireann
Government of Ireland



EV Summit 2022

Zero Emission Vehicles Ireland
Three Year Plan

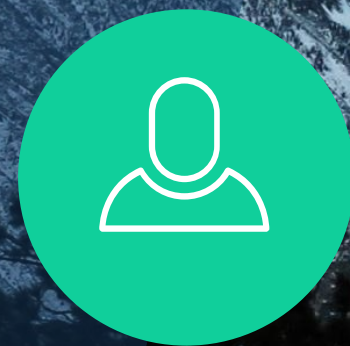
Aoife O'Grady

Clean Transport for All



MISSION

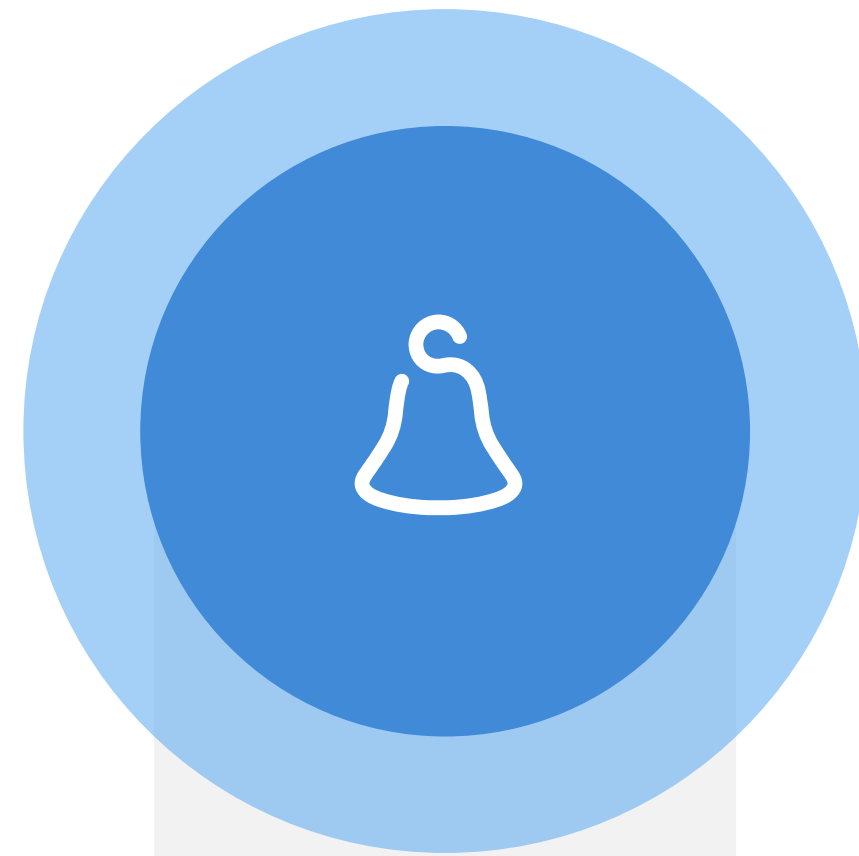
To support the uptake of zero emission vehicles and to coordinate the provision of charging infrastructure to meet the full range of needs for people and businesses in Ireland



SUCCESS

ZEV is a key element in drive to cut transport emissions by 51% by 2030 – and fully decarbonise transport by 2050

Introducing ZEVI



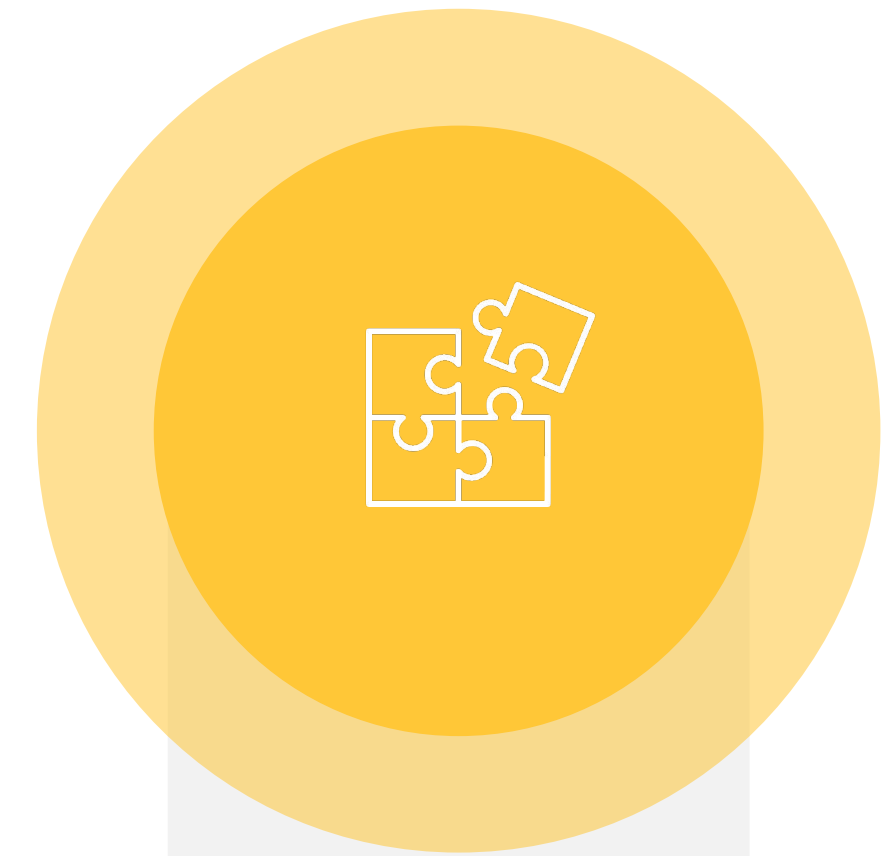
Office based in
the
Department of
Transport



Drawing on
cross-agency
resources and
expertise



Key agencies
include SEAI,
TII, NTA, ESB



Co-ordinating,
collaborating
and driving
change

What will ZEV

deliver

- ① By 2025, we need to have 175,000 EVs on Irish roads
- ① two key delivery mechanisms:
 - Incentivising vehicle uptake through finance and taxation
 - Developing a national EV charging infrastructure
- ① Communications, Strategy, & Policy all supporting these

What We

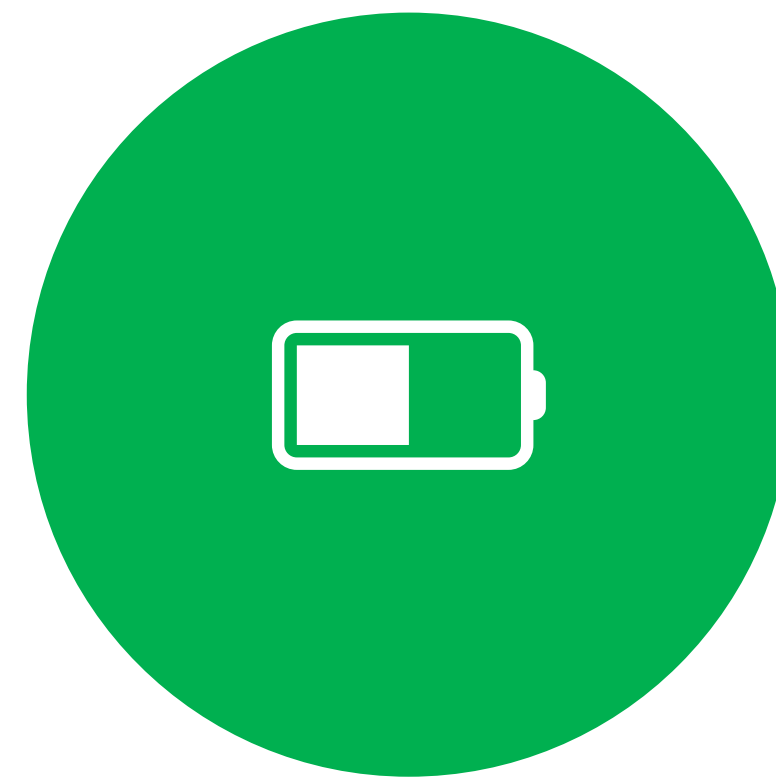
Do

ZEVI is the one-stop shop for expertise, support and funding to support the electrification of transport in Ireland



STRATEG Y

Develop EV strategy and policy



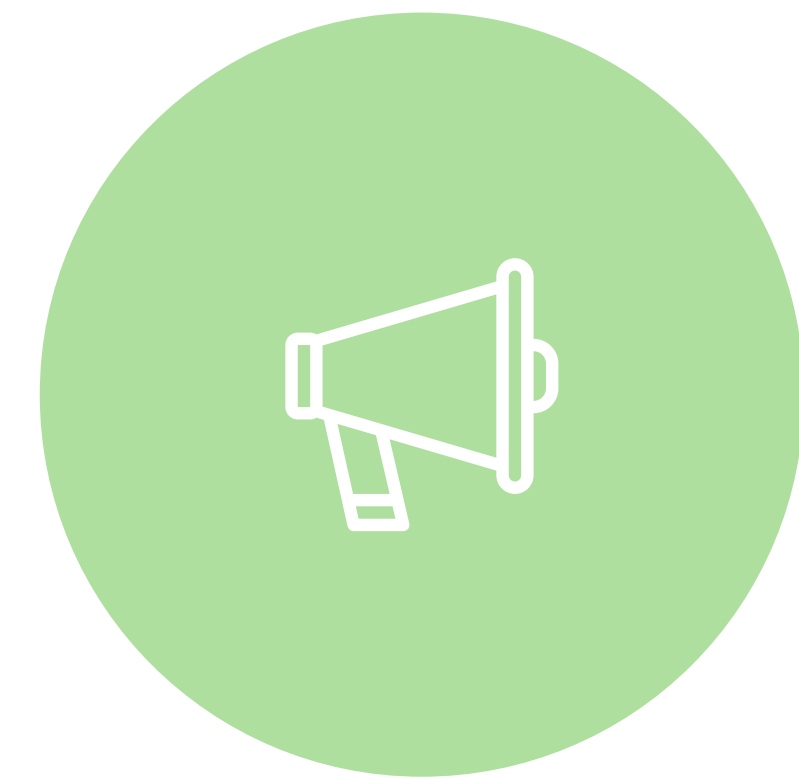
INFRASTRUCTU RE

Funding & support for charging infrastructure delivery



VEHICLE S

Providing capital grants for the purchase of EVs

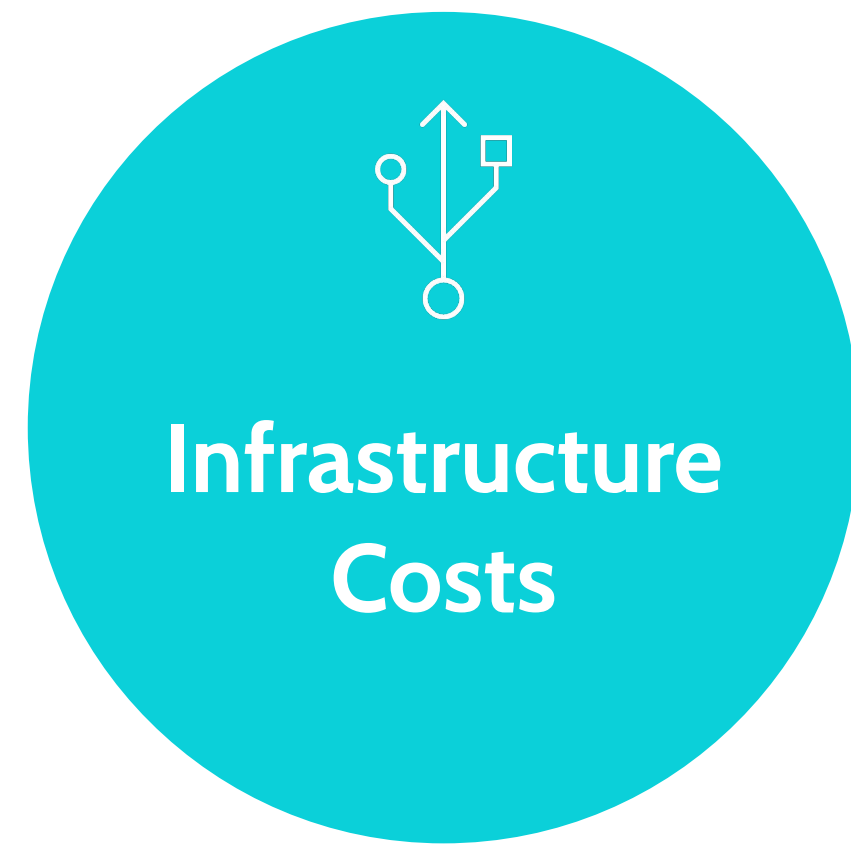


ENGAGEMENT T

Engagement & partnership with the public, the wider public sector, and private sector

Delivering Transformative Change

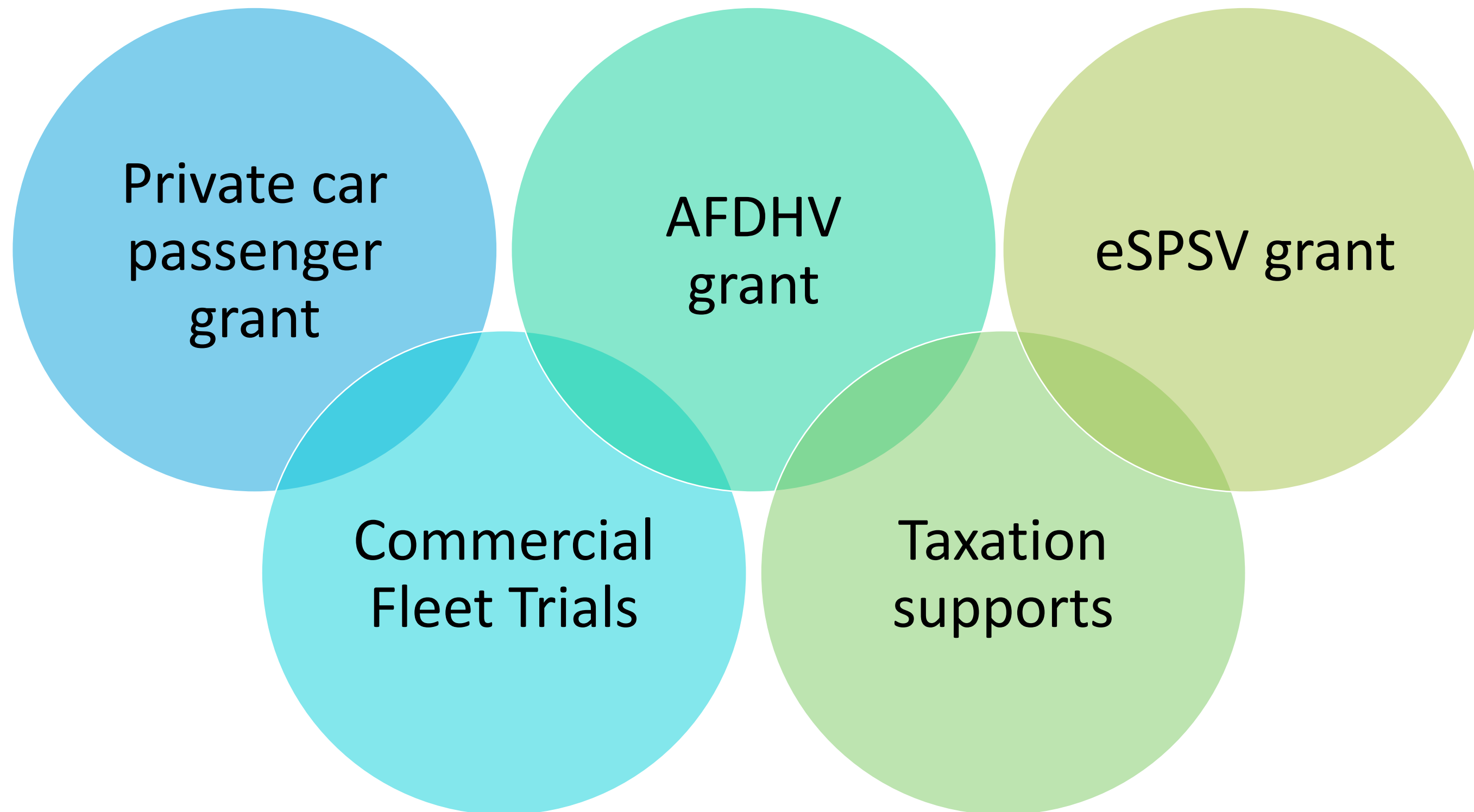
Challenges



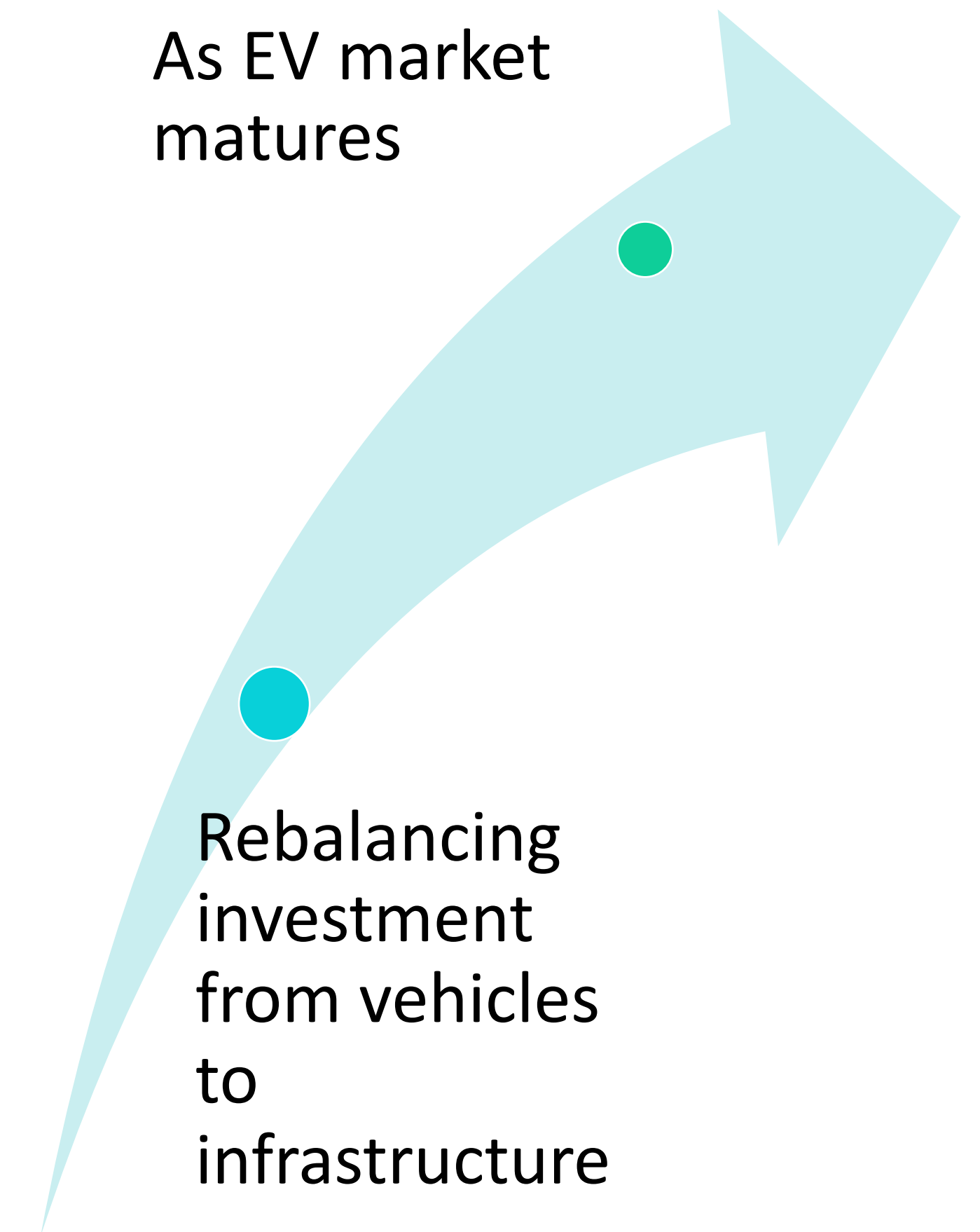
Solutions



Vehicle Supports

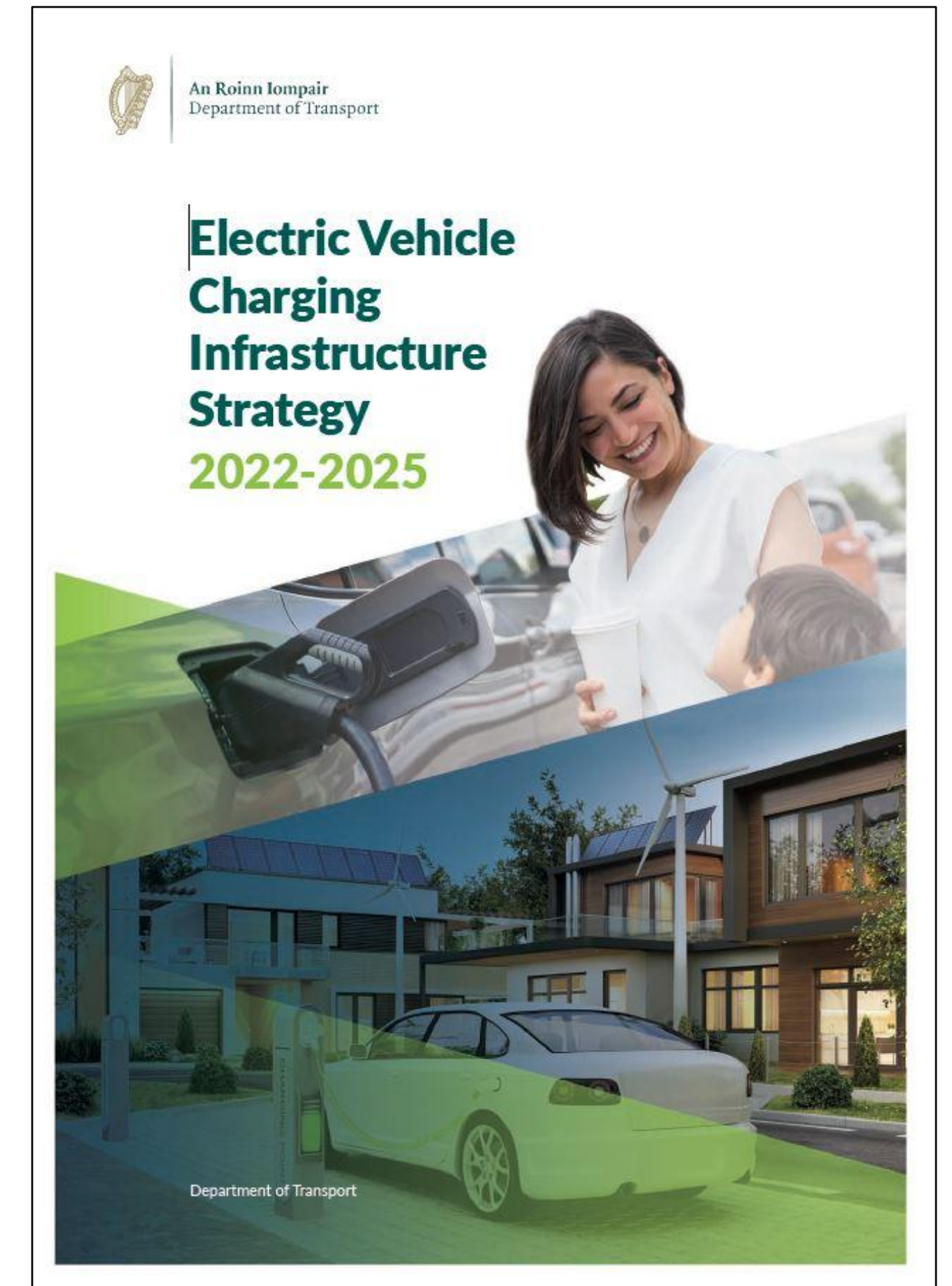


As EV market matures



Infrastructure Strategy

- ① Final Electric Vehicle Infrastructure Strategy to be published this quarter
- ① Draft Strategy saw a high Level of public and stakeholder engagement
 - Over 14,000 online surveys were completed
 - over 100 written responses
- ① Responses across broad thematic areas: accelerating and enhancing the roll out of EV Charging Infrastructure; promoting affordability; ensuring reliability and ease of use; managing energy demand and grid capacity.
- ① Significant Ambition, with challenging Implementation Plan to meet 2025 targets



Delivering the

Network

HPC

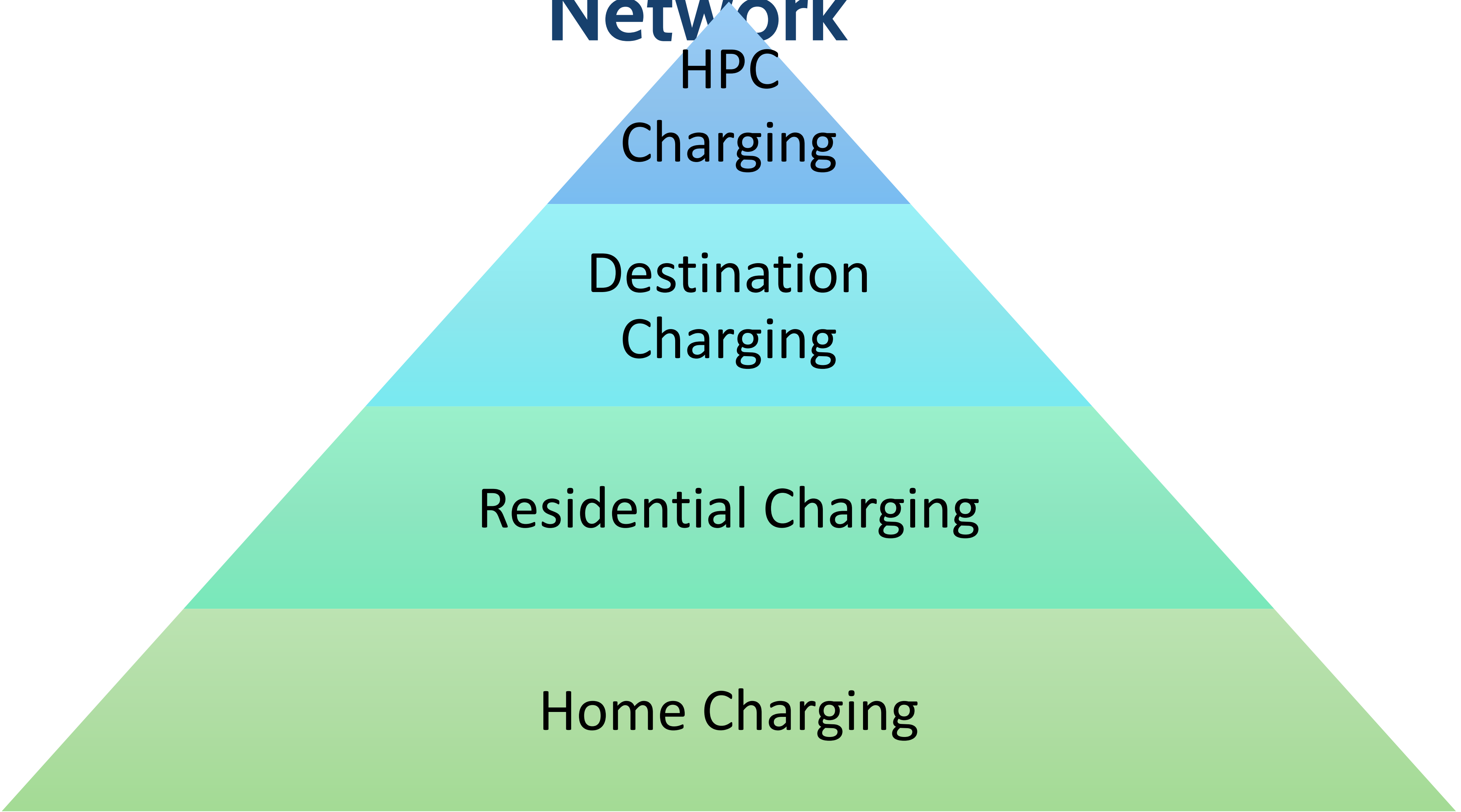
Charging

Destination

Charging

Residential Charging

Home Charging



Collaborative Delivery Approach

① **Open Engagement:** various media channels as well as a dedicated webpage that will act as central hub of information, shaped around needs of different users



② **Direct Engagement:** Four Working Groups established to share knowledge and best practice, identify barriers and potential solutions

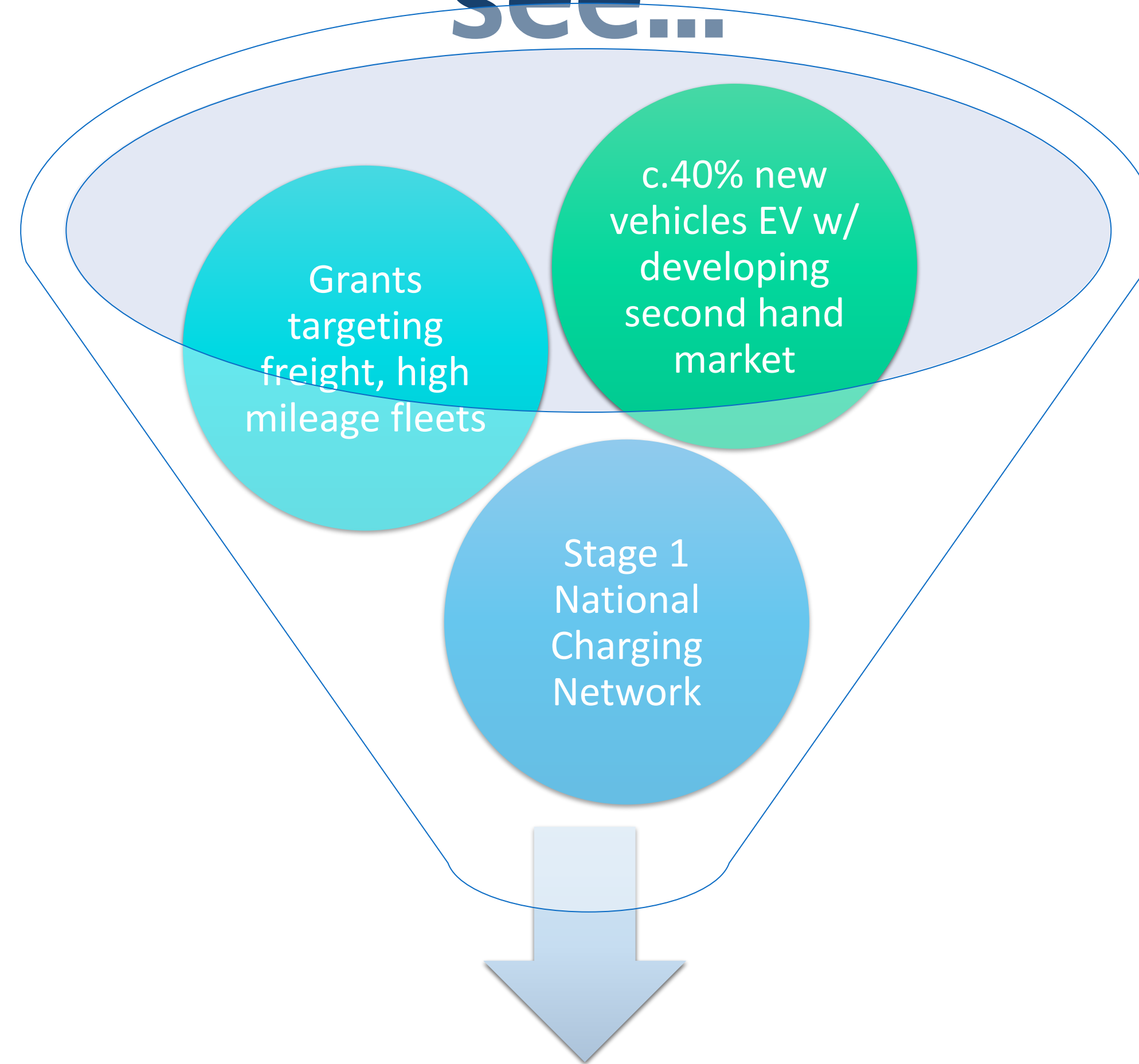


- Public Sector Energy Group
- Public Sector Delivery Group
- Public-Private Delivery Group
- Public-Private Vehicles Group



By 2025, we expect to

see...



175,000 EVs on the roads